

National Weather Service Storm Data and Unusual Weather Phenomena



| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Numbe Perso Killed | r of ns Injured | Estimated Damage Property Crops | October 1998 Character of Storm |
|---------------------------------|-----------------------|--------------------------------|---------------------------|--------------------------|--------------------------|-----------------------|---------------------------------------|------------------------------------|
| KANSAS, Southeast | | | | | | | | _ |
| Kingman County 6 W Penalosa | 04 Severa | 1335CST al large tree limbs | blown down. | | 0 | 0 | | Thunderstorm Wind (G52) |
| Mcpherson County Moundridge | 04 | 1346CST | | | 0 | 0 | | Hail(0.75) |
| Reno County Darlow | 04 | 1400CST | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Kingman County Willowdale | 04 | 1410CST | | | 0 | 0 | | Hail(2.50) |
| Reno County Pretty Prairie | 04 | 1417CST | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Kingman County Kingman | 04 | 1430CST | | | 0 | 0 | | Hail(1.25) |
| Kingman County Kingman | 04 | 1430CST | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Kingman County 1 N Kingman | 04 | 1435CST | | | 0 | 0 | | Hail(0.75) |
| Sedgwick County Goddard | 04 | 1446CST | | | 0 | 0 | | Thunderstorm Wind (G54) |
| Reno County 3 SW Haven | 04 | 1450CST | | | 0 | 0 | | Hail(0.75) |
| Sedgwick County 5 NW Wichita | 04 | 1454CST | | | 0 | 0 | | Hail(0.75) |
| Sedgwick County 6 NW Wichita | 04 | 1455CST | | | 0 | 0 | | Hail(0.75) |
| Mcpherson County Moundridge | 04 | 1500CST | | | 0 | 0 | | Hail(0.75) |
| Harvey County Sedgwick | 04 | 1510CST | | | 0 | 0 | | Hail(0.75) |
| Sedgwick County 1 N Wichita | 04 | 1510CST | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Mcpherson County Canton | 04 | 1513CST 1613CST | | | 0 | 0 | | Flash Flood |
| | Severe River. | thunderstorms pr | roducing 2-3 in | iches of rain | caused floo | ding in ar | nd around Canton near | the North Branch of the Cottonwood |
| Mcpherson County Moundridge | 04 | 1513CST | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Sedgwick County 2 SE Bentley | 04 Inflicte | 1600CST ed tree damage. | | | 0 | 0 | | Thunderstorm Wind (G61) |
| Harvey County Sedgwick | 04 Tree li | 1610CST mbs blown down. | | | 0 | 0 | | Thunderstorm Wind (G52) |
| Cowley County Maple City | 04 | 1722CST | | | 0 | 0 | | Hail(0.75) |
| Chautauqua County Cedar Vale | 04 | 1750CST | | | 0 | 0 | | Thunderstorm Wind (G52) |



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| KANSAS, Southeast | | | | | | | | | |
| Chase County 3 SW Saffordville | 04 Thund | 1800CST 1900CST lerstorm rains cau | sed Peyton Cr | eek to flood. | 0 | 0 | | Flash Flood | |
| Chautauqua County 10 NE Sedan | 04 | 1810CST | | | 0 | 0 | | Hail(0.88) | |
| Chautauqua County 10 NE Sedan | 04 | 1810CST | | | 0 | 0 | | Thunderstorm Wind (G52) | |
| Chautauqua County 3 N Hale | 04 | 1825CST | | | 0 | 0 | | Hail(0.75) | |
| Elk County 2 S Oak Vly | 04 | 1835CST | | | 0 | 0 | | Hail(0.75) | |
| Montgomery County 2 SW Elk City | 04 | 1837CST | | | 0 | 0 | | Hail(0.75) | |
| Cowley County 7 E Arkansas City | 04 | 1905CST | | | 0 | 0 | | Hail(0.75) | |
| Labette County 2 NE Parsons | 04 Traine | 1920CST 2320CST ed spotter recorded | 1380 inches | of rain in 4 he | 0 | 0 | | Heavy Rain | |
| Neosho County 2 S Erie | 04 | 1920CST trees and power l | | | 0 | 0 power. | | Thunderstorm Wind (G52) | |
| Neosho County 1 NE St Paul | 04 | 1928CST | | | 0 | 0 | | Thunderstorm Wind (G52) | |
| Montgomery County 5 S Cherryvale | 04 Coope | 1930CST 2102CST erative observer re | corded 4.47 ir | nches of rain | 0 in 1 1/2 hou | Ours. | | Heavy Rain | |
| Chautauqua County | | | | | | | | | |
| Cedar Vale | 04 Large | 2050CST trees blown down | ı . | | 0 | 0 | | Thunderstorm Wind (G52) | |
| Labette County Altamont to Parsons | 04 05 Thund | 2103CST 0825CST lerstorms produci | ng 3-6 inches | of rain cause | 0 ed Labette a | 0 nd Deer C | reeks to flood. The fl | Flash Flood ash flooding resulted in the closure of | |
| Thunderstorms producing 3-6 inches of rain caused Labette and Deer Creeks to flood. The flash flooding resulted in the closure of the following highways: U.S. Highway 160 east and westbound out of Parsons, Route 59 north and southbound out of Parsons, Route 96 from Altamont westbound to the intersection with Route 101, Route 101 southbound thru Edna | | | | | | | | | |
| Montgomery County | | | | | | | | | |
| Independence | | 2103CST 0200CST derstorms producing that left several control | _ | of rain cause | 0 ed flash floo | 0 ding in and | d around Independenc | Flash Flood we that resulted in the closure of many | |
| Montgomery County Havana | 04 | 2121CST | | | 0 | 0 | | Thunderstorm Wind (G52) | |
| Chautauqua County 4 SE Niotaze | 04 | 2125CST | | | 0 | 0 | | Thunderstorm Wind (G52) | |
| Rice County 1 W Alden | 17 | 0415CST | | | 0 | 0 | | Thunderstorm Wind (G52) | |



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Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

KANSAS, Southeast

Neosho County

St Paul 17 1344CST 0 0 50K Thunderstorm Wind (G65)

Vehicle was blown into front window of a building, numerous power poles blown down, and 3 buildings had roofs blown off.

 $KSZ067\text{-}082\text{>}083\text{-}091\text{>}092\ \ Reno\ \text{-}\ Kingman\ \text{-}\ Sedgwick\ \text{-}\ Harper\ \text{-}\ Sumner$

Widespread heavy rains of 6-10 inches caused the Arkansas, Little Arkansas, Chikaskia and Ninnescah Rivers as well as their respective tributaries to flood. The flooding resulted in the closure of numerous roads and highways across all 5 counties. The final report of this event will be submitted with the November Storm Data.